

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : To Be Assigned  
Applicant : JOCHEN ANTEL, et al.  
Filed : January 16, 2004  
TC/A.U. : To Be Assigned  
Examiner : To Be Assigned  
Docket No. : 029300.52994US  
Customer No. : 23911  
Title : TRIFLUOROACETYL ALKYL-SUBSTITUTED  
PHENYL, PHENOL AND BENZOYL COMPOUNDS AND  
RELATED METHODS OF TREATMENT

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.56**

**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

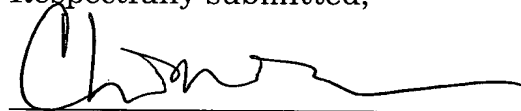
In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding foreign Search Report citing such documents, together with an English-language version (if not already included) of that portion of the Search Report indicating the degree of relevance found by the foreign office.

Attorney Docket No. 029300.52994US  
Information Disclosure Statement

The present Information Disclosure Statement is being filed concurrently with the above-captioned application, and therefore no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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AT	HAMMOCK, BRUCE et al. "Trifluoromethylketones as Possible Transition State Analog Inhibitors of Juvenile Hormone Esterase" <i>Pesticide Biochemistry and Physiology</i> 1982, 17(1) pp. 76-88.
AU	PINDER, ROGER et al. "2-Amino-3-phenyl-1,1,1-trifluoropropanes. Fluorine Analogs of Amphetamines" <i>Journal of Medicinal Chemistry</i> 1969, 12(2), pp. 322-324.
AV	BIED, C. et al. "Synthesis and Reactivity of Benzylic and Allylic Samarium Compounds" <i>Tetrahedron</i> 1992, 48(19) pp. 3877-3890.
AW	CHENG, C.H. et al. "Polymers Containing Fluorinated Ketone Groups II. NMR Studies of the Reaction of Methylbenzyl Trifluoromethyl Ketones with Alcohols in Carbon Tetrachloride" <i>Journal of Polymer Science: Polymer Chemistry Ed.</i> 1980, 18(6) pp. 1877-1882.
AX	BIOVIN, J. et al. "An Expedient Access to Trifluoromethyl Ketones from Carboxylic Acids" <i>Tetrahedron Letters</i> 1992 33(10) pp. 1285-1288.
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BA	KAWASE, M. et al. "alpha-Trifluoromethylated Acyloins Induce Apoptosis in Human Oral Tumor Cell Lines" <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 9 (1999) pp. 3113-3118.
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EXAMINER	
DATE CONSIDERED	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.	

FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>	Attorney Docket No. 029300.52994US	Serial No. To Be Assigned
	Applicant: JOCHEN ANTEL, et al.	
	Filing Date Concurrently Herewith	Group Art Unit To Be Assigned

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Classification	Filing Date (if appropriate)	
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Examiner Initial		Document Number	Date	Country	Classification	TRANSLATION	
						Yes	No
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	AN	ALLEN, KAREN et al. "Inhibition of Pig Liver Esterase by Trifluoromethyl Ketones: Modulators of the Catalytic Reaction Alter Inhibition Kinetics" <i>Biochemistry</i> 1989, 28, pp. 135-140.					
	AO	HAN, CHANG et al. "85-KDA cytosolic phospholipase A2 plays a critical role in PPAR-mediated gene transcription in human hepatoma cells" <i>Hepatology</i> , Bd. 34, (4), pt. 2, October 2001.					
	AP	KAWASE, MASAMI et al. "Trifluoromethyl ketone-based inhibitors of apoptosis in cerebellar granul neurons" <i>Biol. Pharm. Bull.</i> 24(11) 1335-1337 (2001).					
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